and please replace the paragraph beginning at page 1, line 20, with the following rewritten paragraph:

Referring to Fig. 5, a conventional VFD will be described. An evacuated envelope is sealed with a face glass 2, a base substrate 4 and side glasses 6. The base substrate 4 comprises a wiring layer (not shown) covered with an insulating layer 8. A conducting layer 12 (anode) is formed on the insulating layer 8 and is provided with a positive potential through a conducting wire 10. A phosphor layer 14 is deposited on the conducting layer 12.

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and please replace the paragraph beginning at page 2, line 4, with the following rewritten paragraph:

A plurality of filamentary cathodes 18 is located in the envelope spaced from the anode 12 and is heated to thermionically emit the electrons, Control grids 16 are located between the anode 12 and the cathode 18 to accelerate the emitted electrons.

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and please replace the paragraph beginning at page 2, line 8, with the following rewritten paragraph:

In the VFD shown in Fig. 5, or other similar triode vacuum tubes, the filament is heated, such as by an AC current, to a temperature at which it will emit electrons. The control grids, biased at a positive potential, accelerate electrons emitted from the filament toward the anode, which is also biased higher than the filament. On the anode, the phosphor layer emits light in response to the bombardment by electrons emitted from the filament and accelerated by the control grid to the anode.

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and please replace the paragraph beginning at page 6, line 12, with the following rewritten paragraph:

In the VFD shown in Figs. 1 and 2, the filament 34 is heated, by an AC current for example, to a temperature at which it will emit electrons. The grids 36 are biased at a

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